

Step 2. Record and check for required installation information

Use the following checklist to record information required for your Windows Server 2003 and Symposium Call Center Server installation (standalone or coresident). You will need to refer to this checklist for specific information during the installation.

Step	Details	✓
1	Record the server computer and operating system. You will need to reference the following information when installing Windows Server 2003: - Windows Server 2003 licence key _____ - computer name <u>BSECCS01</u> SYMPOSIUM (6-15 characters in length. First character must be alphabetical. Letters, numbers, and underscores are allowed. No spaces or dashes are allowed. Name must be unique on the network) - administrator password <u>12#bs\$50</u> NGenSys - workgroup or domain name <u>BSECC010</u> ngen - type of modem for the server _____ - CLAN user name _____ - CLAN password _____ - CLAN domain name _____	

Step	Details	✓
2	Record switch information. The following restrictions apply to switch names: - Valid characters for switch names are A-Z, a-z, 0-9, _ (underscore), and . (period). - Switch names must begin with an alphabetical character and cannot contain spaces. - The last character must not be an underscore or a period. - Switch names must not exceed 80 characters in length. Meridian 1/Succession 1000 - Switch name <u>PRIMARY_IP</u> Note: The switch name does not need to match the M1 Host Name. It is recorded here for reference only. - Switch customer number <u>0</u> - Switch ELAN primary IP address (for example, 255.255.255.255) <u>10.3.3.10</u> - Switch ELAN secondary IP address (for example, 255.155.155.237) <u>10.3.3.11</u> Notes: - If you enter an incorrect value during installation, you can use the Feature Report utility (see "Feature Report" on page 1109) to correct the value after installation. - Switches with two processors require two IP addresses. Use the switch primary address for the primary CPU (core 0), and use the secondary address for the redundant CPU (core 1). For smaller switches, such as an Nortel Meridian 1 PBX 11C - Cabinet, you need only the primary address.	

Step	Details	✓
Record switch information (continued).	- Ensure that the switch host name, IP name, and net mask are the same as those displayed by the STAT ELNK command in LD 137. Ensure that the switch serial number matches the one delivered with the Symposium Call Center Server keycode. DMS/SL-100 switch information Switch name: <u>XXXXXXXXXX</u> Switch customer number: <u>XXXXXX</u> Switch IP address (for example, 255.255.255.255): <u>XXXXXXXXXX</u> IP addresses for routers on the ICM connection between the switch and ELAN _____ _____ Network node ID _____ Service ID _____ Application ID _____ Service version _____ Business group _____ Link set name _____ Password _____ Remote host IP address (optional) _____ Notes: - If you enter an incorrect value during installation, you can use the Feature Report utility (see "Feature Report" on page 1109) to correct the value after installation. - If an IP addressing scheme has not yet been established for the ICM connection, see your network administrator.	✓

Step	Details	✓
3 Record the ELAN and CLAN IP information.	Record the server's IP addresses for both ELAN and CLAN connections. The customer's LAN administrator is the source for IP addresses, subnet masks, and gateways. Note: ELAN and CLAN addresses must be unique. Nortel-supplied PCs are equipped with an ELAN network interface card. If you are configuring a Network Control Center server, you do not need to connect the ELAN network interface card to the ELAN cable. However, to ensure proper functionality, enter an IP address for the ELAN network interface card that is not used elsewhere in the network. ELAN M1 Primary - IP Address <u>10.3.3.10</u> - Subnet mask <u>255.255.255.0</u> - Gateway, description, or name _____ ELAN M1 Secondary - IP Address <u>10.3.3.11</u> - Subnet mask <u>255.255.255.0</u> - Gateway, description, or name _____ ELAN server - IP Address <u>10.3.3.12</u> - Subnet mask <u>255.255.255.0</u> - Gateway, description, or name _____	✓

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Step	Details	✓
Record the ELAN and CLAN IP information (continued).	ELAN router/gateway IP address - IP Address <u>10.33.10</u> - Subnet mask <u>255.255.255.0</u> - Gateway, description, or name _____ CLAN server - IP Address <u>10.3.5.12</u> - Subnet mask <u>255.255.255.0</u> - Gateway, description, or name _____ CLAN router/gateway IP address - IP Address _____ - Subnet mask _____ - Gateway, description, or name _____ RAS - IP Address _____ - Subnet mask _____ - Gateway, description, or name _____	✓

Step	Details	✓
4 Record the MAC address for the ELAN and CLAN cards.	If the ELAN and CLAN card types are identical, the MAC address can help you to identify each card for testing and configuration purposes: ELAN - Slot number <u>2</u> <u>9b2</u> - MAC address <u>00:14:22:1A:D1:55</u> CLAN - Slot number <u>1</u> <u>5b1</u> - MAC address <u>00:14:22:1A:D1:54</u>	✓
5 Record server and client software installation information.	Customer name <u>OTECAL U10</u> Company name <u>OTECAL U10 MATRIZ</u> Keycode and serial number. This can be on a disk; if so, indicate "on disk." For DMS/SL-100, use the dongle number as the serial number. <u>D12459</u> <u>6SHQ-XUNG-UPVP-9827</u> <u>RLS.5.02.00</u> Switch information <u>M1-OPC 81C</u> <u>RLS. 25.40B CP4</u> ELAN and CLAN IP addresses <u>10.3.3.12</u> <u>10.3.5.12</u> Note: ELAN and CLAN addresses must be unique. Nortel-supplied PCs are equipped with an ELAN network interface card. If you are configuring a Network Control Center server, you do not need to connect the ELAN network interface card to the ELAN cable. However, to ensure proper functionality, enter an IP address for the ELAN network interface card that is not used elsewhere in the network.	✓

Step	Details	✓
Record server and client software installation information (continued).	Site name <u>OTEC3L-010</u> This name can consist of up to 15 characters, except the \ (backslash) character. In a multi-site network, the site name for each server must be unique. The application uses this name to identify the server in reports. Note: For Meridian 1/Succession 1000 switches with the Network Skill-based Routing feature, the NCC site name is automatically propagated to servers. (Networking option only) IP address of RSM server ■ New password for NGenDesign account (This is a user account for Nortel support.) <i>For security reasons, do not record the password here.</i> ■ New password for NGenDist account (This is a user account for distributors to provide support.) <i>For security reasons, do not record the password here.</i> Modem phone number for the server (for dial-up connections from the client PC)	✓

Step	Details	✓
6 Check for equipment and data required for the server installation.	Ethernet connections ready at the switch (cable and transceiver/Multistation Access Unit)	
	Hub or Ethernet switch for the ELAN	
	Jacks and cable ready to connect the server to the CLAN	
	(Optional) Cable ready to connect the ELAN to the customer WAN	
	List of unique names and IP addresses for all equipment on both the CLAN and ELAN	
	Use the Capacity Assessment Tool to analyze customer LAN bandwidth. Existing average bandwidth utilization = _____%	
	(Recommended) Uninterrupted Power Supply (UPS). (See the <i>Planning and Engineering Guide</i> .)	